

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated, unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

021127 7590 03/28/2005

KUDIRKA & JOBSE, LLP
ONE STATE STREET
SUITE 800
BOSTON, MA 02109

06/28/2005 FFANAI3 00000108 10016440

01 FC:1501 1400.00 OP
 02 FC:8001 3.00 OP

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Jan L. Mellen	(Depositor's name)
<i>Jan L. Mellen</i>	(Signature)
6/24/05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,440	12/11/2001	Michael J. Homberg	C0012/7011	5250

TITLE OF INVENTION: METHOD AND APPARATUS FOR RETAINING ERROR-CONTROL CODE PROTECTION ACROSS BLOCK-SIZE DISCONTINUITIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	06/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TORRES, JOSEPH D	2133	714-755000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Kudirka & Jobse, LLP**
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

EMC Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hopkinton, MAPlease check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 1

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Paul E. KudirkaDate 6/24/05Typed or printed name Paul E. KudirkaRegistration No. 26,931

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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JUN 7 2005

O I P E
JUN 27 2005
PATENT

ISSUE FEE TRANSMITTAL		Docket No. C0012/7011
Applicant:	Michael J. Homberg, Joris J. Wils, Jack J. Stiffler and Raju C. Bopardikar	
Serial No:	10/016,440	
Filed:	December 11, 2001	
For:	METHOD AND APPARATUS FOR RETAINING ERROR-CONTROL CODE PROTECTION ACROSS BLOCK-SIZE DISCONTINUITIES	
Examiner:	J. D. Torres	
Art Unit:	2133	

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 24, 2005.

Jan L. Mellen
Jan L. Mellen

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the Notice of Allowance and Fee(s) Due dated March 28, 2005 for the above-identified application, enclosed are the following documents (indicated by a checked box):

Documents

- ☒ Issue Fee Transmittal
- ☐ Letter to Official Draftsperson accompanied by formal drawings of Figures comprising drawing sheets.
- ☒ Advance order of 1 soft copies of letters patent

Small Entity

- ☐ Applicant claims small entity status.
- ☐ Small entity status is no longer claimed.

Fees

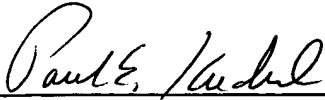
The following fees are due:

Issue Fee:	\$1,400.00
Publication Fee:	\$0.00
Fee for Copies:	\$ 3.00
Total Fees:	\$1,403.00

Payment

- ☒ A check in the amount of the total fees is enclosed to cover the issue fee due and advance order of patent copies.
- ☐ The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16-1.19 to Deposit Account No. 02-3038. A duplicate of this sheet is attached.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16-1.19 that may be required, or credit any overpayment, to Deposit Account No. 02-3038.



Date: 6/24/05

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